







RESTRICTED - ACCOUNTABLE

SERIAL N°

# COMBAT LOADED TRANSPORT (APA-57)

## BOOKLET OF GENERAL PLANS

NOTE  
IF COPY OF THIS BOOKLET IS DESTROYED  
OR CUSTODY CHANGED, THE YARD BY  
WHOM ISSUED SHOULD BE SO NOTIFIED

NUMBER & ORDER OF PLANS	
1	COVER & TITLE PAGE
2	DIMENSIONS & DATA
3	OUTBOARD PROFILE
4	INBOARD PROFILE
5	TOP OF HOUSE & MAIN BRIDGE
6	SUPERSTRUCTURE DECK
7	UPPER DECK
8	MAIN DECK
9	FIRST PLATFORM
10	SECOND PLATFORM
11	HOLD
12	INNER BOTTOM
13	TRANSVERSE SECTIONS
14	

COMBAT LOADED TRANSPORT  
USMC HULL N° USNAVY HULL N°  
U.S. MARITIME COMMISSION  
WEST COAST REGIONAL OFFICE - OAKLAND, CALIFORNIA

BUILT BY  
CONSOLIDATED STEEL CORP., LTD.  
WILMINGTON, CALIFORNIA

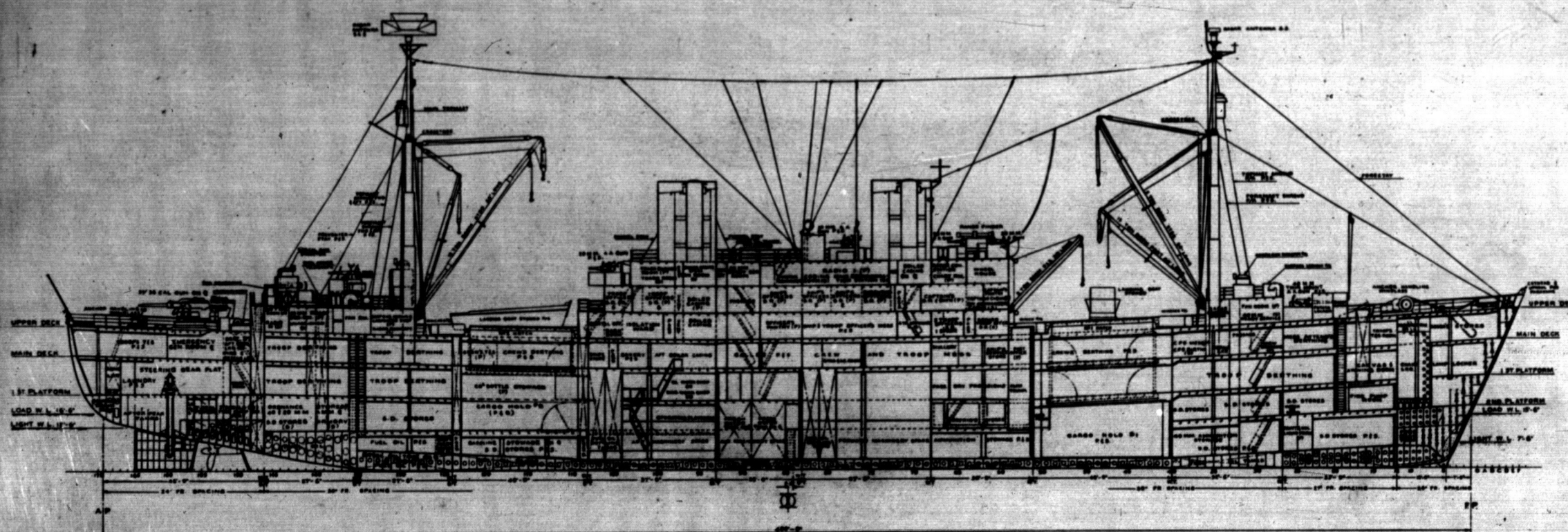
P. L. JOSLYN M. J. RYAN  
MARINE ENGINEERS NAVAL ARCHITECTS  
SAN FRANCISCO, CALIFORNIA

DESIGN AGENTS

DATE 12/1/43 DEPT. HEAD  
TRACER J.E.W. APPROVED DES. AGT.  
SUPERVISOR J.E.W. APPROVED U.S.M.C.

U.S. MARITIME COMM'N PLAN N°  
BUREAU OF SHIPS PLAN N°

RESTRICTED ACCOUNTABLE



APA-57  
INBOARD PROFILE  
BUREAU OF SHIPS PLAN NO. 1850-5  
SHEET NO. 4 OF 13 SHEETS  
SCALE 1/8"=1'-0"

CONSOLIDATED STEEL CORP., LTD.  
APPROVED FOR CONSTRUCTION  
BY DATE MARCH 12, 1945  
CHANGE LABOR TO ITEM NO.  
AND TO HULL NO. 720-724 INCL.  
AND TO OPERATION PERFORMED

COMBAT LOADED TRANSPORT  
USMC HULL NOS. 1850-1854 INCL. - US NAVY HULL NOS. APA 57-61 INCL.  
U.S. MARITIME COMMISSION - OAKLAND, CALIFORNIA  
WEST COAST REGIONAL OFFICE - OAKLAND, CALIFORNIA

BUILT BY  
CONSOLIDATED STEEL CORP., LTD.  
WILMINGTON, CALIFORNIA  
C.S.C. HULL NOS. 720-724 INCL.

## BOOKLET GENERAL PLANS SHEET 2 OF 5 SHEETS

DESIGN AGENTS  
P. L. JOSLYN M. J. RYAN  
MARINE ENGINEERS - NAVAL ARCHITECTS  
SAN FRANCISCO - CALIFORNIA

PLAN N° 5103-2

SCALE 1/8"=1'-0" DATE DEC. 11, 1944  
DRAWN BY J.E.W. TRACED BY J.E.W.  
SUPERVISOR J.E.W. DEPT. HEAD J.E.W.  
APPROVED BY J.E.W. APPROVED

U.S.S. GILLIAM  
U.S.S. APPLING  
U.S.S. AUDRAIN  
U.S.S. BANNER  
U.S.S. BARROW

HULL PLAN  
USMC. PLAN N° 1850-5

BU SHIPS PLAN NO. APA57-SO103-437008



LENGTH OVERALL	425'-0"
LENGTH ON LOAD WATER LINE	400'-0"
BREADTH MOLDED	58'-0"
DEPTH MOLDED TO UPPER DECK	37'-0"
DISPLACEMENT AT 15° DRAFT	6740 TONS
DRAFT FULL LOAD	15'-6"
CARGO CAPACITY APPROX.	71000 CUB

SHIPS OFFICERS	
ENLISTED PERSONNEL	CPO
ENLISTED PERSONNEL	CREW
NAVAL OFFICERS	
NAVAL OFFICERS	

MARINES EMERGENCY-----TOTAL

NO	SIZE AND TYPE	CAPACITY	
		EACH	TOTAL
15	36' LAUNCHING BOAT	80	780
	LIFE FLOATS		
	TOTAL ACCOMODATIONS		

[illegible][illegible]

CONSOLIDATED STEEL CORP LTD  
APPROVED FOR CONSTRUCTION  
BY \_\_\_\_\_ DATE MARCH 12 1945  
CHARGE LABOR TO ITEM NO \_\_\_\_\_  
AND TO HRL NO 720-724 1956  
AND TO OPERATION PERFORMED \_\_\_\_\_

**COMBAT LOADED TRANSPORT**  
USMC HULL NOS. 1890-1894 INCL.—U.S. NAVY HULL NOS. 494 57-61 INCL.  
U.S. MARITIME COMMISSION  
WEST COAST REGIONAL OFFICE OAKLAND, CALIFORNIA  
BUILT BY  
CONSOLIDATED STEEL CORP. LTD.  
WILMINGTON, CALIFORNIA  
C.S.C. HULL NOS. 720-724 INCL.

SHEET 1 OF 5 SHEETS

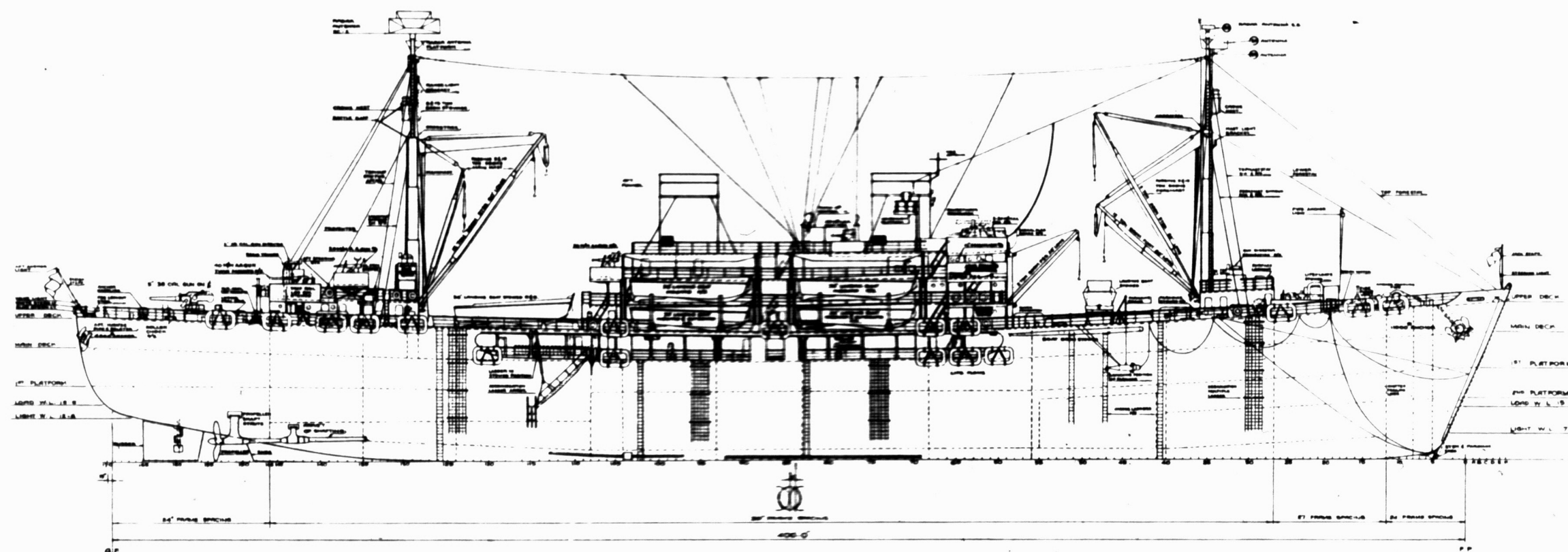
DESIGN AGENTS  
P. L. JOSLYN M. J. RYAN  
MARINE ENGINEERS NAVAL ARCHITECTS  
SAN FRANCISCO, CALIFORNIA

PLAN № S103-2

SCALE 90' 1" DATE DEC 18 1963  
DRAWN BY S MANTS TRACED BY H Hargrett & J B B  
SUPERVISOR Paul DEPT HEAD M  
J R U S M C  
APPROVED APPROVED  
BY N L Brown BY

U.S.S. GILLIAM  
U.S.S. APPLING  
U.S.S. AUDRAIN  
U.S.S. BANNER  
U.S.S. BARROW

HULL PLAN
U.S.M.C. PLAN NO. 1850-S
BU. SHIPS PLAN NO. APA57-50103-437008



APA-57  
OUTBOARD PROFILE  
BUREAU OF SHIPS PLAN NO. APA 57 50453 437000  
SHEET NO. 3 OF 12 SHEETS  
SCALE 3/16"



485-0"  
480-0"  
38-0"  
31-0"  
6700 Tons  
15-6"  
11000 GPM

SHIPS OFFICERS	-----
ENLISTED PERSONNEL	CPO
ENLISTED PERSONNEL	CREW
NAVAL OFFICERS	-----
MARINES	-----

MARINES EMERGENCY-----TOTAL

NO	SIZE AND TYPE	CAPACITY	
		EACH	TOTAL
15	36' LAUNCHING BOAT	50	750
	LIFE FLOATS		
	TOTAL ACCOMODATIONS		

[illegible][illegible]

This is a detailed technical drawing of the USS LST-1163, showing a side elevation of the ship's hull and superstructure. The drawing includes various labels for components such as the mainmast, funnels, gun turrets, and deck structures. It also features a scale bar at the bottom indicating dimensions in feet and inches.

APA-57  
OUTBOARD PROFILE  
BUREAU OF SHIPS PLAN NO. APA 57 50103-45700  
SHEET NO. 5 OF 18 SHEETS  
SEP 2 1964

CONSOLIDATED STEEL CORP. LTD.  
APPROVED FOR CONSTRUCTION  
BY \_\_\_\_\_ DATE MARCH 12 1964  
CHARGE LABOR TO ITEM NO. \_\_\_\_\_  
AND TO BILL NO. 720-724 INCL.  
AND TO OPERATION PERFORMED \_\_\_\_\_

**COMBAT LOADED TRANSPORT**  
**USMC HULL NOS. 1000-1004 INCL.—U.S. NAVY HULL NOS. APA 57-61 INCL.**  
 U.S. MARITIME COMMISSION  
 WEST COAST REGIONAL OFFICE OAKLAND, CALIFORNIA  
**BUILT BY**  
**CONSOLIDATED STEEL CORP. LTD.**  
 WILMINGTON, CALIFORNIA  
**C.S.C. HULL NOS. 720-724 INCL.**

# BOOKLET GENERAL PLANS

SHEET 1 OF 5 SHEETS

DESIGN AGENTS  
P. L. JOSLYN M. J. RYAN  
MARINE ENGINEERS NAVAL ARCHITECTS  
SAN FRANCISCO, CALIFORNIA

PLAN № S103-2

SCALE 1/2" = 1' DATE 2-28-68  
DRAWN BY: A. MONTI TRACED BY: J. H. [unclear]  
SUPERVISOR: [unclear] DEPT. HEAD: [unclear]  
J. H. [unclear] U. S. M. C.  
APPROVED APPROVED  
BY: [unclear] BY: [unclear]

U.S.S. GILLIAM  
U.S.S. APPLING  
U.S.S. AUDRAIN  
U.S.S. BANNER  
U.S.S. BARROW

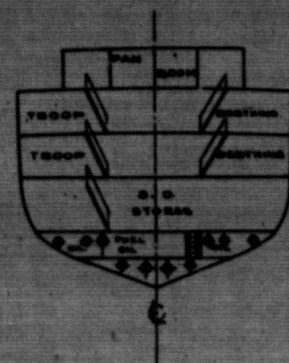
## HULL PLAN

U.S.M.C. PLAN NO. 1850-S

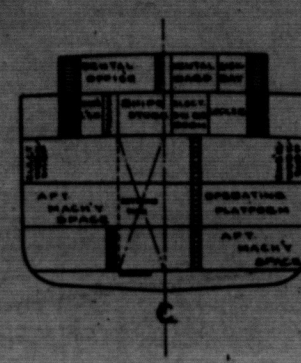
BU. SHIPS PLAN NO. APA57-50103-437008



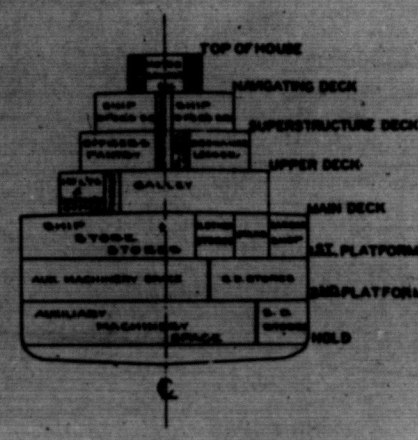
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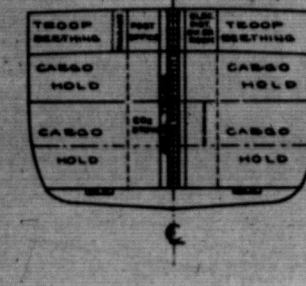
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LOOKING FWD.



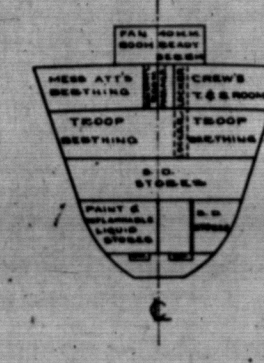
SECTION FR 108  
LOOKING FWD.



MID: SECTION  
LOOKING FWD.



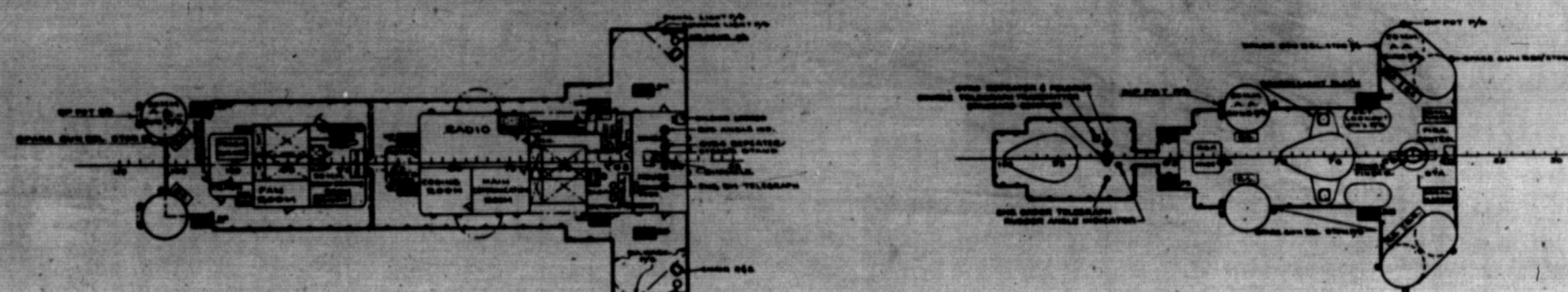
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LOOKING FWD.



SECTION FR 27  
LOOKING FWD.

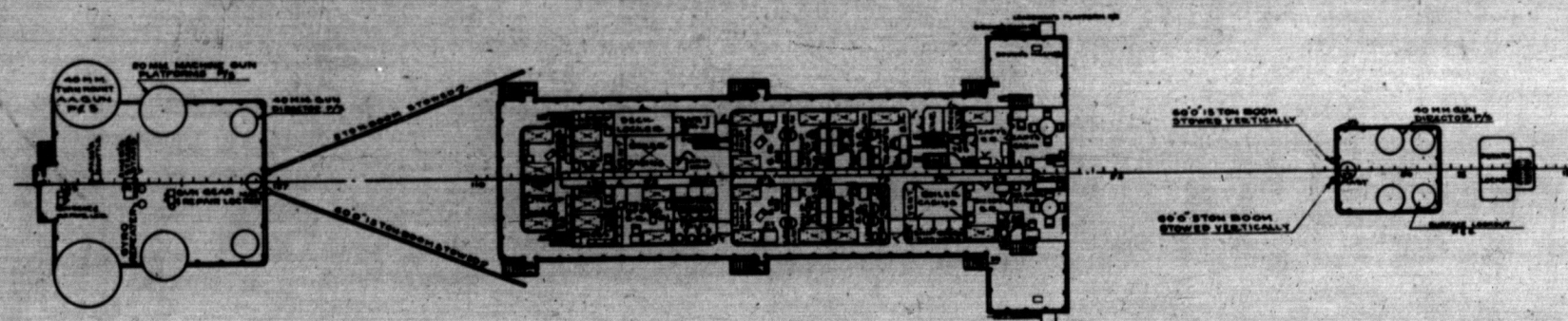
TRANSVERSE SECTIONS  
BU SHIPS PLAN NO. APA-57-SO103-431000  
SHEET NO. 5 OF 15 SHEETS  
SCALE 1/16" = 1'-0"

RESTRICTED ACCOUNTABLE



TOP OF HOUSE AND  
NAVIGATING DECK  
BU SHIPS PLAN NO. APA-57-SO103-431000  
SHEET NO. 6 OF 15 SHEETS  
SCALE 1/16" = 1'-0"

RESTRICTED ACCOUNTABLE



SUPERSTRUCTURE DECK  
BU SHIPS PLAN NO. APA-57-SO103-431000  
SHEET NO. 6 OF 15 SHEETS  
SCALE 1/16" = 1'-0"

CONSOLIDATED STEEL CORP. LTD.  
APPROVED FOR CONSTRUCTION  
BY DATE MARCH 12 1948  
CHARGE LAMIN TO ITEM NO.  
AND TO HULL NO. 720-724 INCL.  
AND TO OPERATION PERFORMED

COMBAT LOADED TRANSPORT  
U.S.M.C. HULL NO. 1650-1654 INCL. U.S. NAVY HULL NO. APA 57-61 INCL.  
U.S. MARITIME COMMISSION  
WEST COAST REGIONAL OFFICE, OAKLAND CALIFORNIA  
BUILT BY  
CONSOLIDATED STEEL CORP. LTD.  
WILMINGTON CALIFORNIA  
C.S.C. HULL NOS. 720-724 INCL.

# BOOKLET GENERAL PLANS SHEET 3 OF 4 SHEETS

DESIGN AGENTS  
P.L. JOSLYN M.J. RYAN  
MARINE ENGINEERS NAVAL ARCHITECTS  
SAN FRANCISCO, CALIFORNIA

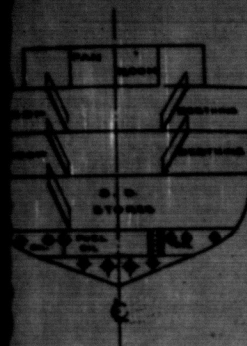
## PLAN No 5103-2

SCALE 1/16" = 1'-0" DATE DEC. 11, 1945  
DRAWN BY A.R.H. TRACED BY A.R.H.  
SUPERVISOR DEPT. HEAD D.W.H.  
BY J.E. APPROVED  
BY M.J. RYAN

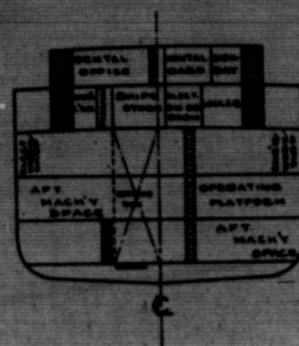
U.S.S. GILLIAM  
U.S.S. APPLING  
U.S.S. AUDRAIN  
U.S.S. BANNER  
U.S.S. BARROW

HULL PLAN  
U.S.M.C. PLAN No 1650-S  
BU. SHIPS PLAN No APA-57-SO103-431000

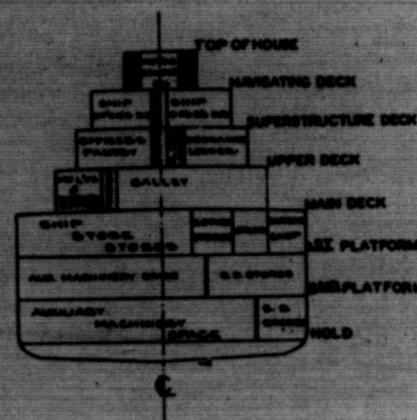




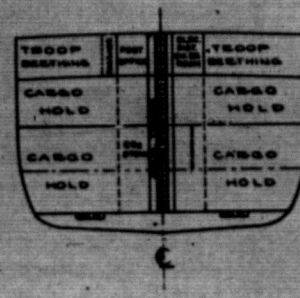
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LOOKING FWD.



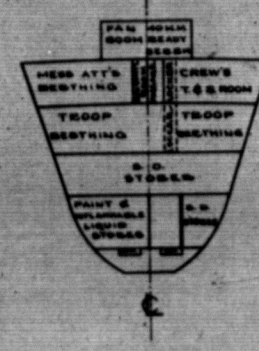
SECTION FR 108  
LOOKING FWD.



MID. SECTION  
LOOKING FWD.



SECTION FR 56  
LOOKING FWD.



SECTION FR 27  
LOOKING FWD.

RESTRICTED ACCOUNTABLE

TRANSVERSE SECTIONS  
BU SHIPS PLAN NO. APA-57-5005-5100  
SHEET NO. 15 OF 15 SHEETS  
SCALE 1/16" = 1'-0"

RESTRICTED ACCOUNTABLE

TOP OF HOUSE AND  
NAVIGATING DECK  
BU SHIPS PLAN NO. APA-57-5005-5100  
SHEET NO. 6 OF 15 SHEETS  
SCALE 1/16" = 1'-0"

RESTRICTED ACCOUNTABLE

SUPERSTRUCTURE DECK  
BU SHIPS PLAN NO. APA-57-5005-5100  
SHEET NO. 6 OF 15 SHEETS  
SCALE 1/16" = 1'-0"

CONSOLIDATED STEEL CORP., LTD.  
APPROVED FOR CONSTRUCTION  
BY DATE MARCH 12, 1944  
CHANGE LAMIN TO ITEM NO.  
AND TO HULL NO. 720-724 INCL.  
AND TO OPERATION PERFORMED

COMBAT LOADED TRANSPORT  
USMC HULL NO. 1850-1854 INCL. U.S. NAVY HULL NO. APA-57-51 INCL.  
U.S. MARITIME COMMISSION  
WEST COAST REGIONAL OFFICE, OAKLAND, CALIFORNIA  
BUILT BY  
CONSOLIDATED STEEL CORP., LTD.  
WILMINGTON, CALIFORNIA  
C.S.C. HULL NO. 720-724 INCL.

BOOKLET  
GENERAL PLANS  
SHEET 3 OF 4 SHEETS

DESIGN AGENTS  
P.L. JOSLYN M.J. RYAN  
MARINE ENGINEERS NAVAL ARCHITECTS  
SAN FRANCISCO, CALIFORNIA

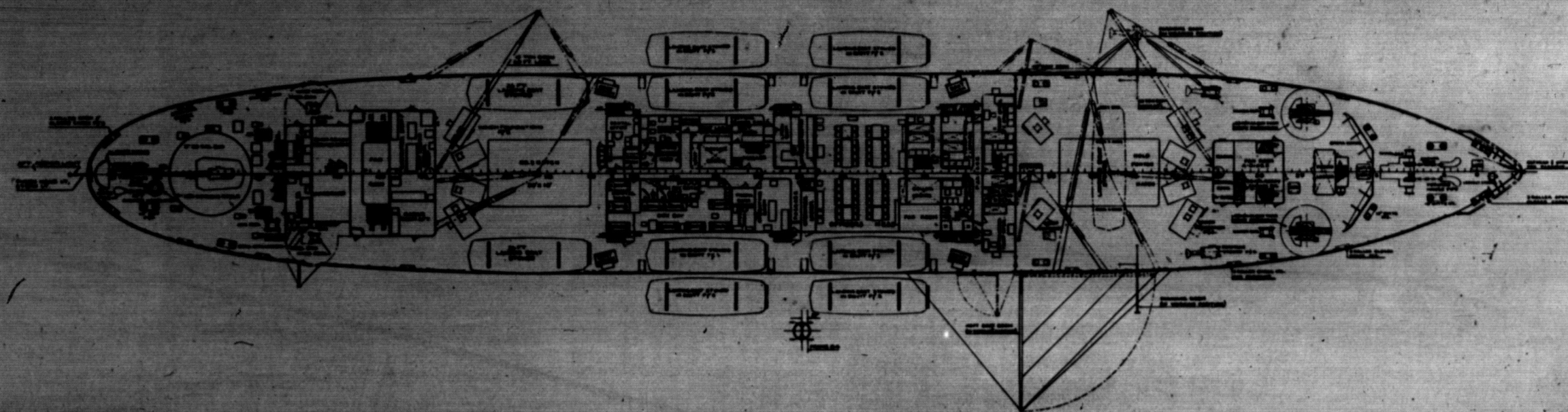
PLAN NO. S103-2  
SCALE 1/4" = 1'-0" DATE DEC. 11, 1943  
DRAWN BY A.R.H. TRACED BY A.R.H.  
SUPERVISOR DEPT. HEAD  
BY J.S.B. APPROVED  
BY M.J. Ryan

U.S.S. GILLIAM  
U.S.S. APPLING  
U.S.S. AUDRAIN  
U.S.S. BANNER  
U.S.S. BARROW

HULL PLAN  
U.S.M.C. PLAN NO. 1850-S  
BU SHIPS PLAN NO. APA-57-5005-5100

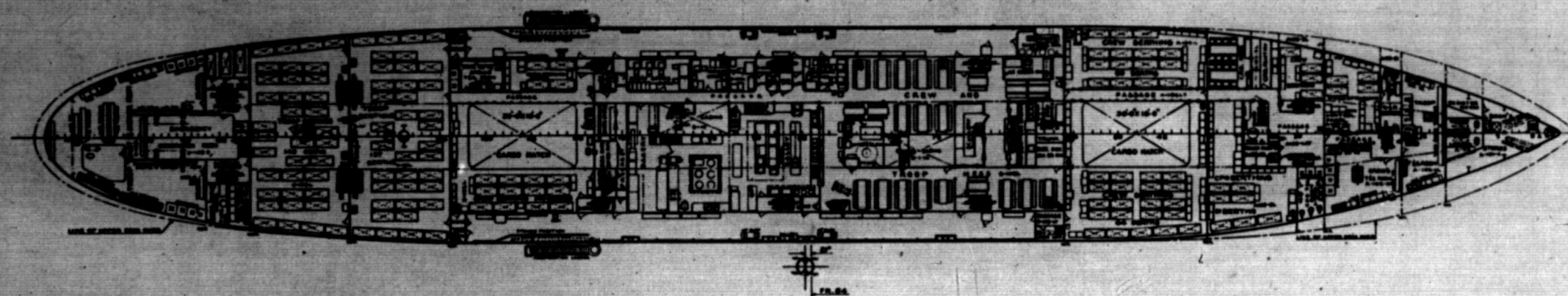
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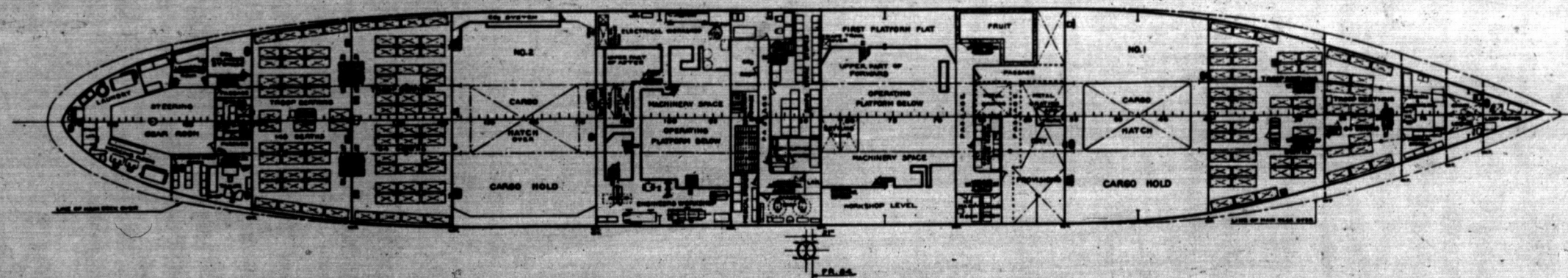
RESTRICTED ACCOUNTABLE

UPPER DECK  
BU SHIPS PLAN NO. APA-57-5103-51000  
SHEET NO 7 OF 13 SHEETS  
SCALE 1/4" = 1'-0"



RESTRICTED ACCOUNTABLE

MAIN DECK  
BU SHIPS PLAN NO. APA-57-5103-51000  
SHEET NO 8 OF 13 SHEETS  
SCALE 1/4" = 1'-0"



RESTRICTED ACCOUNTABLE

FIRST PLATFORM  
BU SHIPS PLAN NO. APA-57-5103-51000  
SHEET NO 9 OF 13 SHEETS  
SCALE 1/4" = 1'-0"

CONSOLIDATED STEEL CORP., LTD.  
APPROVED FOR CONSTRUCTION  
BY: DATE: 12 MAR 1945  
CHARGE LABOR TO ITEM NO. 120-124 INCL.  
AND TO HULL NO. 720-724 INCL.  
AND TO OPERATION PERFORMED

COMBAT LOADED TRANSPORT  
U.S.M.C. HULL NOS. 1850-1854 INCL.—U.S. NAVY HULL NOS. APA 57-61 INCL.  
U.S. MARITIME COMMISSION  
WEST COAST REGIONAL OFFICE OAKLAND, CALIFORNIA  
BUILT BY  
CONSOLIDATED STEEL CORP. LTD.  
WILMINGTON, CALIFORNIA  
C.S.C. HULL NOS. 720-724 INCL.

# BOOKLET GENERAL PLANS SHEET 4 OF 5 SHEETS

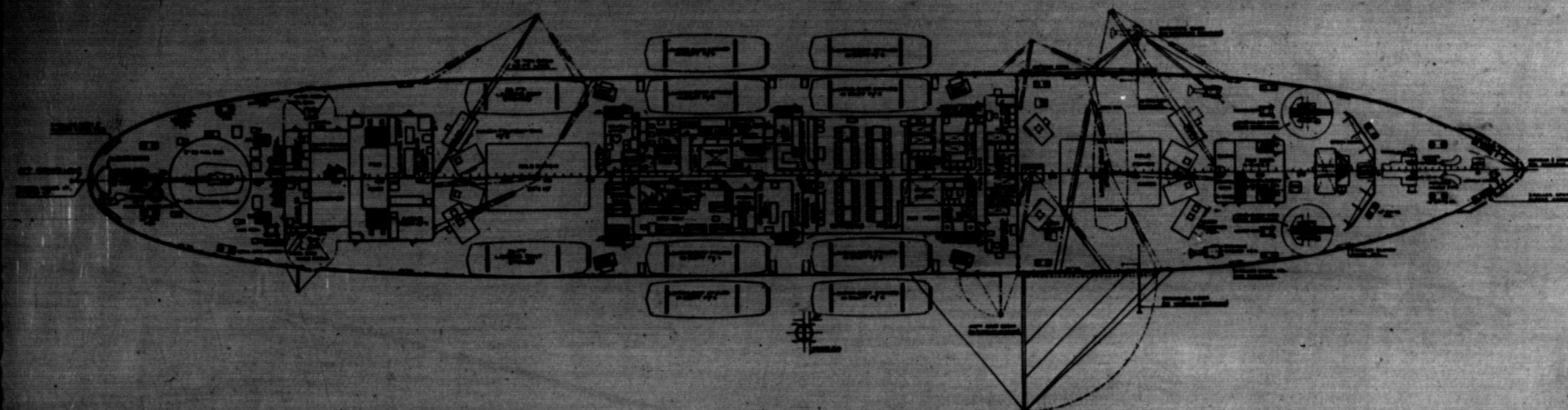
DESIGN AGENTS  
R.L. JOSLYN M.J. RYAN  
MARINE ENGINEERS NAVAL ARCHITECTS  
SAN FRANCISCO, CALIFORNIA

PLAN NO 5103-2  
SCALE: 1/4" = 1'-0" DATE: DEC 11, 1943  
DRAWN BY: S. J. M. TRACED BY: S. J. M.  
SUPERVISOR: U.S.M.C. DEPT. HEAD: S. J. M.  
BY: S. J. M. APPROVED BY: S. J. M.

U.S.S. GILLIAM  
U.S.S. APPLING  
U.S.S. AUDRAIN  
U.S.S. BANNER  
U.S.S. BARROW

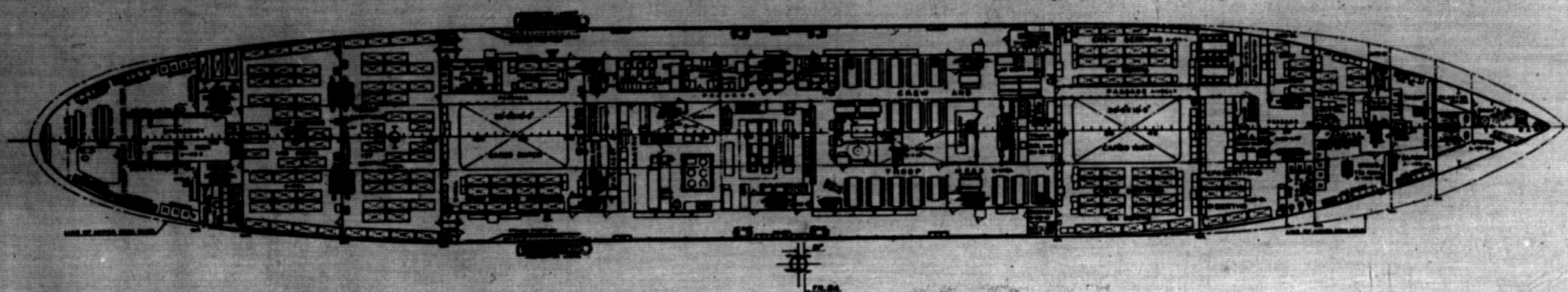
HULL PLAN  
U.S.M.C. PLAN NO 1850-5  
BU SHIPS PLAN NO APA-57-5103-437008





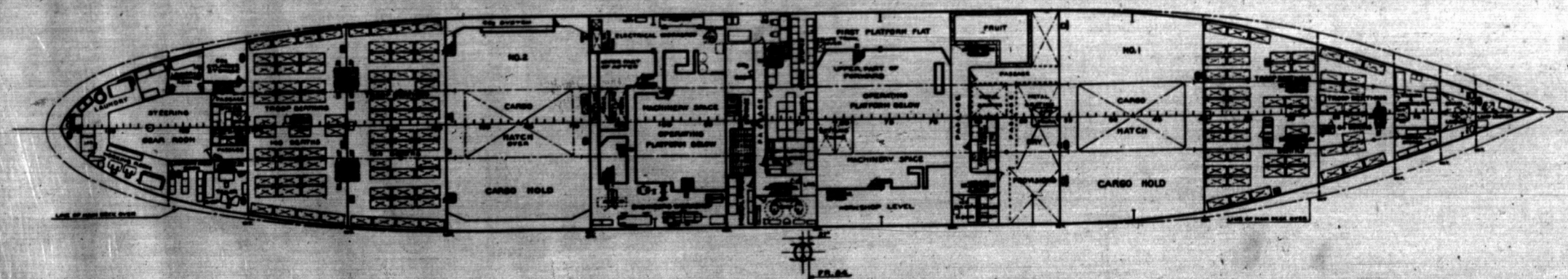
RESTRICTED ACCOUNTABLE

UPPER DECK  
BU SHIPS PLAN NO. APA-57-5103-2  
SHEET NO 7 OF 13 SHEETS  
SCALE 1/8" = 1'-0"



RESTRICTED ACCOUNTABLE

MAIN DECK  
BU SHIPS PLAN NO. APA-57-5103-2  
SHEET NO 8 OF 13 SHEETS  
SCALE 1/8" = 1'-0"



RESTRICTED ACCOUNTABLE

FIRST PLATFORM  
BU SHIPS PLAN NO. APA-57-5103-2  
SHEET NO 9 OF 13 SHEETS  
SCALE 1/8" = 1'-0"

CONSOLIDATED STEEL CORP. LTD.  
APPROVED FOR CONSTRUCTION  
BY: *[Signature]* DATE: 12-15-44  
CHARGE LABOR TO ITEM NO. *[Blank]*  
AND TO HULL NO. 120-124 INCL.  
AND TO OPERATION PERFORMED

COMBAT LOADED TRANSPORT  
U.S.M.C. HULL NOS. 1850-1854 INCL. - U.S. NAVY HULL NOS. APA 57-6 INCL.  
U.S. MARITIME COMMISSION  
WEST COAST REGIONAL OFFICE OAKLAND, CALIFORNIA  
BUILT BY  
CONSOLIDATED STEEL CORP. LTD.  
WILMINGTON, CALIFORNIA  
C.S.C. HULL NOS. 720-724 INCL.

## BOOKLET GENERAL PLANS SHEET 4 OF 5 SHEETS

DESIGN AGENTS  
R. L. JOSLYN M. J. RYAN  
MARINE ENGINEERS NAVAL ARCHITECTS  
SAN FRANCISCO, CALIFORNIA

PLAN NO 5103-2

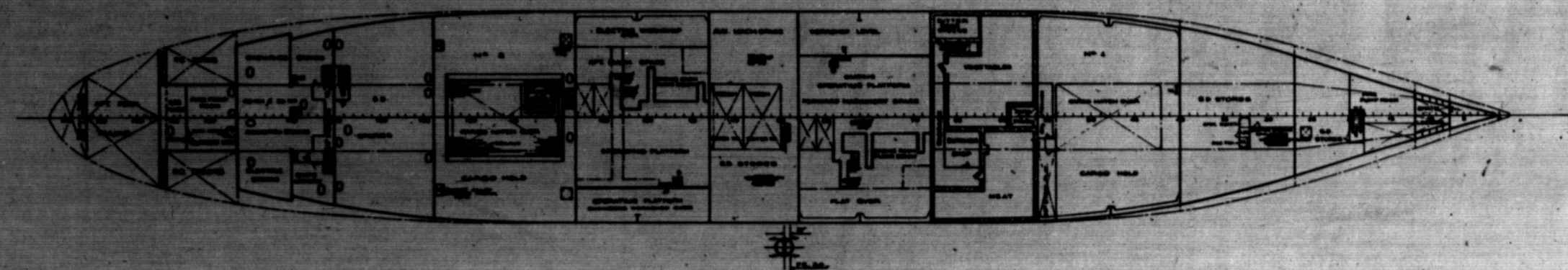
SCALE: 1/8" = 1'-0" DATE: DEC 15, 1944  
DRAWN BY: *[Signature]* TRACED BY: *[Signature]*  
SUPERVISOR: *[Signature]* DEPT. HEAD: *[Signature]*  
BY: *[Signature]* APPROVED BY: *[Signature]*

U.S.S. GILLIAM  
U.S.S. APPLING  
U.S.S. AUDRAIN  
U.S.S. BANNER  
U.S.S. BARROW

HULL PLAN  
U.S.M.C. PLAN NO 1850-5  
BU SHIPS PLAN NO APA-57-5103-437006

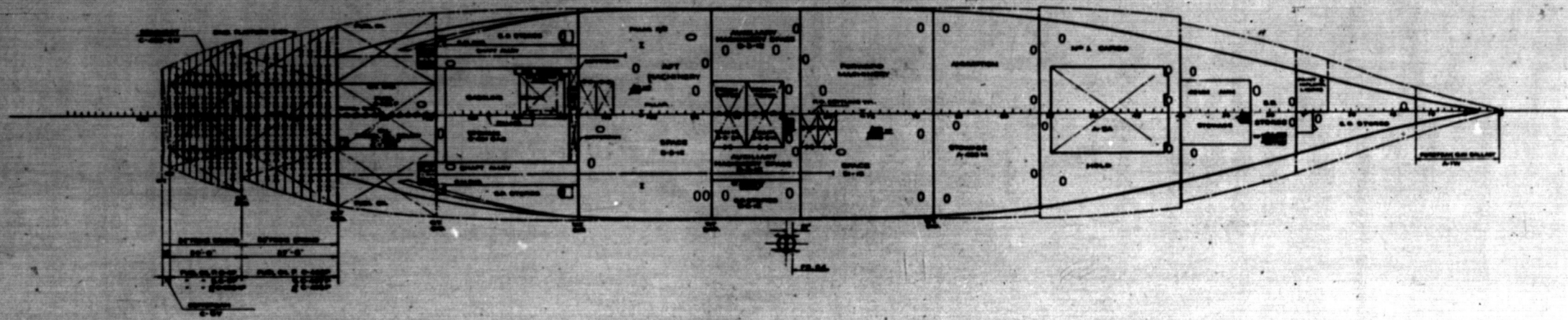
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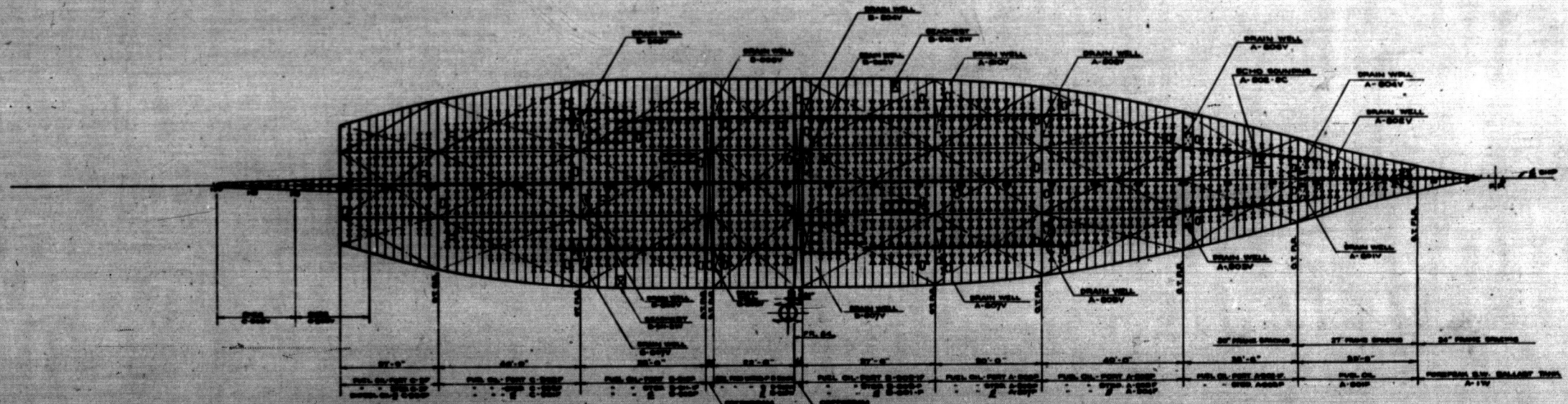
RESTRICTED ACCOUNTABLE

**2ND PLATFORM**  
DU SHIP PLAN NO. APA-57-5003-43700  
SHEET NO. 18 OF 18 SHEETS  
SCALE 1/8" = 1'-0"



RESTRICTED ACCOUNTABLE

**HOLD**  
DU SHIP PLAN NO. APA-57-5003-43700  
SHEET NO. 17 OF 18 SHEETS  
SCALE 1/8" = 1'-0"



RESTRICTED ACCOUNTABLE

**INNER BOTTOM**  
DU SHIP PLAN NO. APA-57-5003-43700  
SHEET NO. 16 OF 18 SHEETS  
SCALE 1/8" = 1'-0"

CONSOLIDATED STEEL CORP. LTD.  
APPROVED FOR CONSTRUCTION  
BY: *[Signature]* DATE: March 12, 1945.  
CHANGE LABOR TO ITEM NO. \_\_\_\_\_  
AND TO HULL NO. 720-724 INCL.  
AND TO OPERATION PERFORMED

COMBAT LOADED TRANSPORT  
USMC HULL NOS. 1630-1634 INCL. U.S. NAVY HULL NOS. APA-57-51 INCL.  
U.S. MARITIME COMMISSION  
WEST COAST DISTRICT OFFICE, OAKLAND, CALIFORNIA  
BUILT BY  
CONSOLIDATED STEEL CORP. LTD.  
WILMINGTON, CALIFORNIA  
C.S.C. HULL NOS. 720-724 INCL.

# **BOOKLET** **GENERAL PLANS** SHEET 5 OF 5 SHEETS

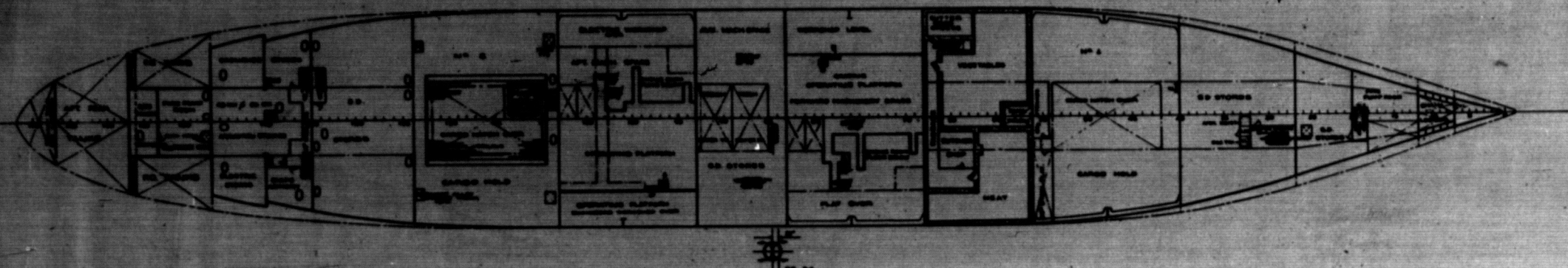
DESIGN AGENTS  
**P.L. JOSLYN** **M.J. RYAN**  
MARINE ENGINEERS NAVAL ARCHITECTS  
SAN FRANCISCO, CALIFORNIA

**PLAN NO. 9103-2**  
SCALE 1/8" = 1'-0" DATE 2-24-45  
DRAWN BY *[Signature]* TRACED BY *[Signature]*  
SUPERVISOR *[Signature]* DEER HEAD  
APPROVED BY *[Signature]* APPROVED BY *[Signature]*

U.S.S. GILLIAM  
U.S.S. APPLING  
U.S.S. AUDRAIN  
U.S.S. BANNER  
U.S.S. BARROW

**HULL PLAN**  
USMC. PLAN NO. 1630-3  
DU SHIP PLAN NO. APA-57-50103-43700B

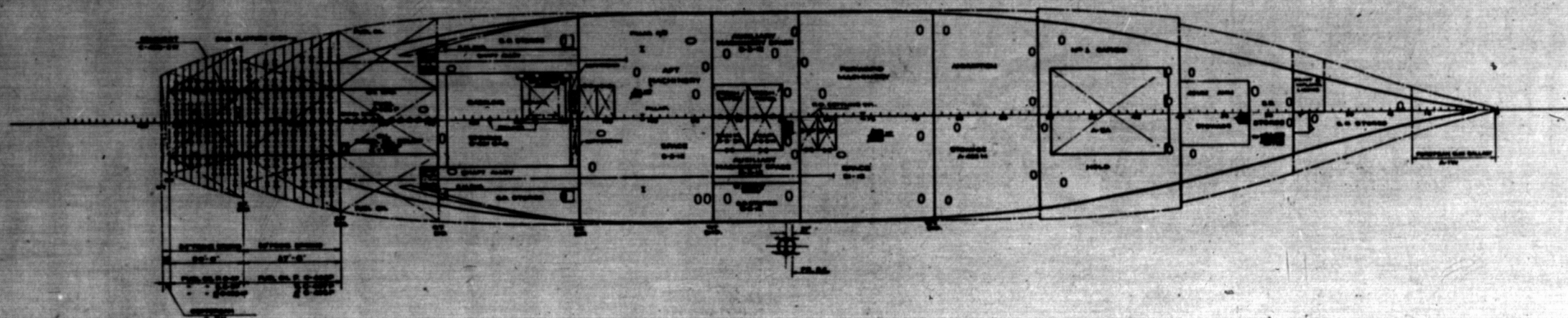




RESTRICTED ACCOUNTABLE

**2<sup>ND</sup> PLATFORM**

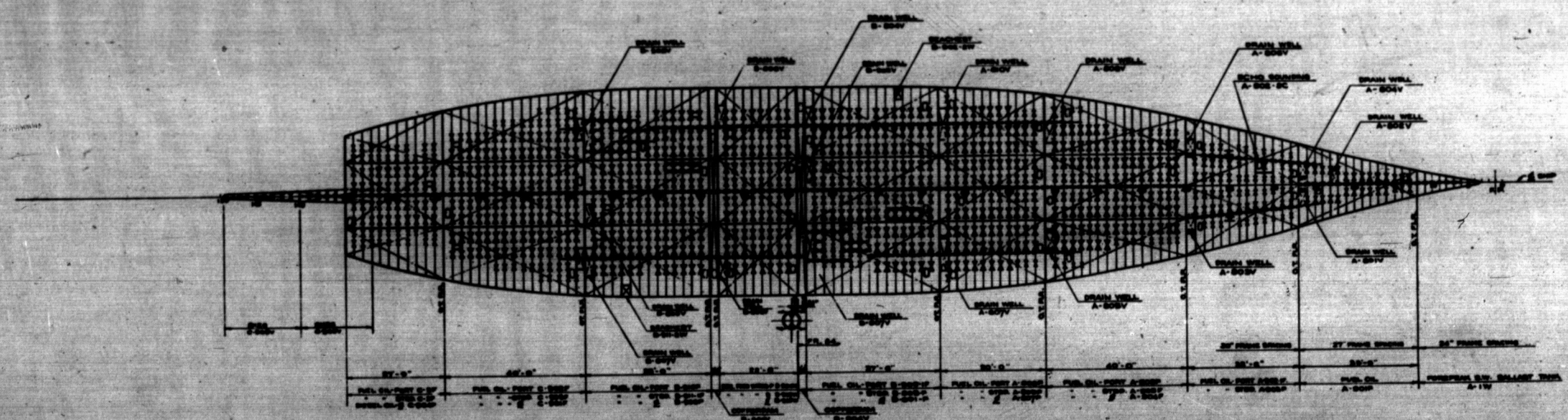
DU SHIP PLAN NO. APA-57-50103-437008  
SHEET NO. 12 OF 13 SHEETS  
SCALE 1/8" = 1'-0"



RESTRICTED ACCOUNTABLE

**HOLD**

DU SHIP PLAN NO. APA-57-50103-437008  
SHEET NO. 11 OF 13 SHEETS  
SCALE 1/8" = 1'-0"



RESTRICTED ACCOUNTABLE

**INNER BOTTOM**

DU SHIP PLAN NO. APA-57-50103-437008  
SHEET NO. 13 OF 13 SHEETS  
SCALE 1/8" = 1'-0"

CONSOLIDATED STEEL CORP. LTD.  
APPROVED FOR CONSTRUCTION  
BY: [Signature] DATE: March 12, 1945  
CHARGE (LATER TO ITEM NO.)  
AND TO HULL NO. 720-724 INC.  
AND TO ORIGINATOR (REMOVED)

**COMBAT LOADED TRANSPORT**  
USMC HULL NO. 1650-1654 INCL. U.S. NAVY HULL NO. APA 57-SI INCL.  
U.S. MARITIME COMMANDER'S OFFICE, OAKLAND, CALIFORNIA  
WEST COAST MARINE OFFICE, OAKLAND, CALIFORNIA  
BUILT BY  
CONSOLIDATED STEEL CORP. LTD.  
WILMINGTON, CALIFORNIA  
C.S.C. HULL NO. 720-724 INC.

**BOOKLET  
GENERAL PLANS**  
SHEET 5 OF 5 SHEETS

DESIGN AGENTS  
P.L. JOSLYN M.J. RYAN  
MARINE ENGINEERS NAVAL ARCHITECTS  
SAN FRANCISCO, CALIFORNIA

**PLAN NO. 3103-2**

SCALE 1/8" = 1'-0" DATE 2-28-45  
DRAWN BY: [Signature] TRANSD. BY: [Signature]  
SUPERVISOR: [Signature] DEPT. HEAD: [Signature]  
BY: [Signature] APPROVED: [Signature]  
U.S.M.C. APPROVED

U.S.S. GILLIAM  
U.S.S. APPLING  
U.S.S. AUDRAIN  
U.S.S. BANNER  
U.S.S. BARROW

**HULL PLAN**

USMC. PLAN NO. 1650-5

DU SHIP PLAN NO. APA-57-50103-437008

1-3-1A